BOX 103-0

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF AINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378 (c))							
Mail to: P. P. Ali	ail Stop Petition ommissioner for Patents O. Box 1450 exandria, VA 22313-1450 exandria, VA 22313-1450 exandria, VA 2313-1450 exandria, VA	11/28/26 91 FC:15	12 DALLEN	00000010 5987657 - 4045.00 OP			
Patent No.	5987657	Application Number		78			
Issue Date	11/23/1999	Filing Date 08/2	7/1998	ଫା ଫା			
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number (or reissue patent number, if a reissue) and (2) the application number of the actual U.S. application (or reissue application) leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).							
Also comp	lete the following information, if applica	ble					
The above	The above – identified patent						
	Is a reissue of original Patent No		original issue	e date			
	original application number	•-					
	original filing date						
	resulted from the entry into the U.S.		national ap	plication			
[- .	CERTIFICATE OF MAILING (37 CFR 1.89(a))						
United States I Mail Stop Petit	that this paper (*along with any paper refe Postal Service on the date shown below with ion, Commissioner for Patents, P.O. Box 1- d Trademark Office on the date shown belo	h sufficient postage as first 450, Alexandria, VA 22313-	class main i	n an envelope addressed to			
10/17/20	012	Noliter	10				
Date		Sign	nature				
	N	lelvin A. Byers		uri			
>	_	Typed or Printed Name	of Person	Signing Certificate			

[page 1 of 3]

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

PTO/SB/66 (03-09)

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1. SMALL ENTI	1. SMALL ENTITY						
Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.							
2. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS							
Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)							
3. MAINTENANCE FEE (37 CFR 1.20(e)-(g))							
The appropriate maintenance fee must be submitted with this petition, unless it was paid earlier.							
NOT Small Entity				Small Entity			
Amount	Fee	(Code)	Amount	Fee	(Code)		
\$	3 ½ yr fee	(1551)	\$	3 ½ yr fee	(2551)		
\$	7 ½ yr fee	(1552)	\$	7 ½ yr fee	(2552)		
\$	11 ½ yr fee	(1553)	\$ 2405.00	11 ½ yr fee	(2553)		
			MAINTENANCE F	EE BEING SUBMITTE	2405.00		
4. SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) of \$\frac{1640.00}{2000}\$ (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of a maintenance fee. SURCHARGE FEE BEING SUBMITTED \$ 4045.00							
			SURCHARGE I	-EE BEING SUBMITTE			
5. MANNER OF PAYMENT							
Enclosed is a check for the sum of \$							
Please charge Deposit Account No the sum of \$							
Payment by credit card. Form PTO-2038 is attached.							
6. AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY							
The Director is hereby authorized to charge any maintenance fee, surcharge or petition deficiency to Deposit Account No.							
		·					

	7. OVERPAYMENT						
		As to any overpayment made please					
		Credit to Deposit Account No.	·				
•	OR						
		Send refund check					
		W	ARNING:				
to identification of the check of petition of should of advised request abandor (see 37)	ty theft. F r credit ca or an app consider i that the i in compli ned appli CFR 1.14	Personal information such as social security numer and authorization form PTO-2038 submitted for publication. If this type of personal information is incredacting such personal information from the docrecord of a patent application is available to the plance with 37 CFR 1.213(a) is made in the application may also be available to the public if the a	rmation in documents filed in a patent application that may contribute bers, bank account numbers, or credit card numbers (other than a ayment purposes) is never required by the USPTO to support a cluded in documents submitted to the USPTO, petitioners/applicants cuments before submitting them to the USPTO. Petitioner/applicant is public after publication of the application (unless a non-publication cation or issuance of a patent. Furthermore, the record from an application is referenced in a published application or an issued patent TO-2038 submitted for payment purposes are not retained in the				
	8. STA	TEMENT					
		The delay in payment of the maintenance fee to	o this patent was unintentional.				
	9. PETI PAT	TENT REINSTATED	PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE 10/17/2012				
	Mahii	Signature(s) of Petitioner(s)	Date				
		in A. Byers Typed or printed name(s)	Registration Number, if applicable				
	718-4	421-1292	original and origi				
		Telephone Number	_				
	238 F	Parkville Ave					
		***	Address				
	Brook	klyn, NY 11230					
			Address				
			s section must be signed by an attorney or agent registered to e, or by the patentee, the assignee, or other party in interest."				
		practice before the Faterit and Trademark Office	e, or by the paternee, the assignee, or other party in interest.				
	ENCLO	OSURES					
		✓ Maintenance Fee Payment					
	Surcharge under 37 CFR 1.20(i)(2) (fee for filing the maintenance fee petition)						

Privacy Act Statement

Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.